



Kids love it.
Teachers need it.
Parents trust it.

Lesson Plan for Music Factory

Program Name: Music Factory

Run Time: 10 episodes / 30 minutes each

Curricular Area: Music

Recommended Grade Level: 3 - 8

Synopsis:

This upbeat program features kid hosts introducing musical concepts, musicians and instruments. Reinforcing the musical concepts are entertaining blocks which feature extraordinary young artists, classroom activities and hands-on experiments, demonstrations of instruments, puzzles and wacky skits. Each episode is wrapped with reviews of concepts and vocabulary.

After viewing this series, students will be able to:

- Understand the basic concepts of music.
- Gain music appreciation.
- Learn about composers and musicians.
- Explore a wide range of music.
- Explore diverse compositions and instruments found in different cultures.
- Identify members of instrument families.
- Demonstrate an understanding of music signs and symbols through movement and listening activities.
- Demonstrate through singing and hand motions an understanding of contour.
- Differentiate between Major and minor chords through listening activities.

Think About:

- X** What are the ABCs of music?
- X** What are the elements of rhythm?
- X** What are the elements of tone?
- X** What is the difference between pitch and timbre?
- X** How can you change timbre?
- X** What is a scale?
- X** What are the different types of rests and their values?

Suggested Activities:

- X** Construct musical instruments using ordinary household items and explore the concepts of timbre and rhythm patterns.
- X** Play the "Hokey Pokey" to reinforce musical concepts such as instruments, music notes, composers, etc.
- X** Listening to a piece of music, identify chords as Major or minor as well as identify the instruments. Categorize them by musical family.
- X** Using eight glass bottles with varying quantities of water, create scales by arranging bottles from lowest to highest pitch in ascending order.

Key Vocabulary:


Tone	Rhythm	Beat	Scale	Texture
Pitch	Vibration	Tempo	Melody	Form
Timbre	Harmony	Meter	Chord	

MONDAY – FRIDAY LINE-UP

REEL LEARNING SCHOOL ZONE

9 AM	 Current Events Social Studies	We Are the Children Global Family Ancient Civilizations Field Trip Green Earth Club
11 AM	 Language Arts	Read All About It Literary Adaptations/Biographies
12 PM	 You Gotta Have Arts	Music/Art/Culture
2 PM	 Science/Math	Scientific Eye Mathematical Eye How 2 F.R.O.G

AFTER SCHOOL ENTERTAINMENT ZONE

3 PM		<i>PUMPED!</i> — Sports magazine series features interviews with favorite sports stars and profiles of up-and-coming athletes <i>Scratch</i> — Celebrity profiles, action-adventure segments and important teen issues are presented <i>Kerrisdale</i> — Teens face divorce, new schools & peer pressure <i>Press Gang</i> — Student journalists learn editing and people skills <i>Wind At My Back</i> — The struggles and celebrations of a family torn apart by The Great Depression <i>Enid Blyton Adventures</i> — High adventure adaptations of books by famed English children's author <i>Famous Five</i> — World premiere of Enid Blyton action/adventure series portrays the simplicity and innocence of the '50s <i>Heartbreak High</i> — Teens work with teachers, families & friends to find positive solutions to contemporary problems
8 PM		


8 PM–3 AM Block Repeated Twice


3–9 AM Education Block Learning Pre-Feed (6 Hours)

WEEKEND LINE-UP

END ZONE



8 AM	<i>We Are The Children</i> — 36 cultures explored through kids' eyes <i>Streemnoise</i> — Magazine format features contemporary kid issues <i>Kids' Planet Video</i> — WAM! original series, written and produced by kids <i>Kaboom, Kazoom</i> — Worldwide sports roundup <i>Elly & Jools</i> — Boy befriends ghost <i>Deke Wilson</i> — Young detective uncovers complex clues to solve mysteries <i>Sky Trackers</i> — Intl. Film Festival winner showcases computer whiz kids <i>The Wayne Manifesto</i> — David McRobbie book-based adventure series <i>PUMPED!</i> — Athletes like Michael Jordan encourage sportsmanship <i>Eerie Indiana</i> — Weirdness is only constant in town where Elvis gets his mail <i>Legend of the Hidden City</i> — Adventure, action and lost treasure await teens <i>Press Gang</i> — Student journalists learn editing and people skills <i>Deep Water Haven</i> — Children laugh and cry with single Dad <i>Enid Blyton Adventures</i> — Blended family encounters mystery and adventure	
2 PM		

2 PM	 SUNDAY MOVIE BLOCK	
	WAM! At the Movies #1 WAM! At the Movies #2	(e.g.: <i>Angus, Popeye, Willy Wonka & the Chocolate Factory, Into The West, Jane Eyre</i>)
6 PM		

SATURDAY AFTERNOON/NIGHT

2 PM	<i>Bay City</i> <i>Riding High</i> <i>Scratch</i>
4 PM	8 AM to 4 PM Block repeated
12 AM	WAM! At the Movies
2 AM	
2 AM	Sunday Education Block
8 AM	

SUNDAY NIGHT

6 PM	<i>Bernstein</i> (1 hour) <i>Eerie, Indiana</i> <i>Wayne Manifesto</i> <i>Wind At My Back</i> <i>Enid Blyton Adventures</i> <i>Famous Five</i> WAM! At the Movies
12 AM	
12 AM	Monday Entertainment Block
3 AM	

* All Entertainment programs are kid-hosted

REEL LEARNING EDUCATIONAL SERIES

Kids' Planet Video - First WAM! original educational series features video diaries written and produced by youngsters in 36 countries. Kids develop an appreciation for other cultures in this series cited by the United Nations as an example of how kids around the world can learn about each other. 13 episodes

Read All About It - Three children write their own newspaper, finding it the perfect cover for their investigation into an unusual conspiracy. As students are involved in the mystery, they learn problem solving, reading comprehension, vocabulary skills, and are motivated to read. 20 episodes

The Global Family - The interrelationships of the environment, animals and human beings, and the need to preserve and protect the riches of nature are stressed. 80 episodes

Swallows & Amazons - *The Big Six* and *Coot Club* are the only two children's feature films ever made based on Arthur Ransome's celebrated series of children's books called *Swallows & Amazons Forever*. 8 episodes

Musical Encounter - Musical appreciation develops as students learn about musical instruments and melodious knowledge. 42 episodes

Music Factory - The Music Factory provides a solid foundation of music through a conceptual approach and by providing interesting and meaningful demonstrations of musical classroom activities. 10 episodes

F.R.O.G. - Friends of Research and Odd Gadgets, explores subjects such as building an energy efficient doghouse, how fish breathe underwater, constructing a solar oven and how a chicken's foot inspired building a giant robotic arm. 20 episodes

Green Earth Club - Young people face the impact of the environmental choices we all make in daily life and discover how they can make a difference. 23 episodes

Mathematical Eye - Documentary film, cartoons, computer graphics and open-ended questions are used to encourage young people to see how mathematics has everyday applications. 20 episodes

Scientific Eye - By applying the scientific method to the solution of everyday problems, students learn to look at the world through "scientific eyes." 25 episodes

Ancient Civilizations - Using the human search for food, security, and creativity as a base, this series looks for answers in the ancient civilizations of China, India, Mesopotamia, Egypt, Greece, Rome and meso-America. 6 episodes

How 2 - Hands-on science show uses humor to demonstrate simple experiments and drive curiosity about scientific phenomenon. 44 episodes

Art Attack - Winner of the 1993 BAFTA Award for Best Children's Factual Program, this visually powerful and irresistible art series stimulates children's creativity with projects kids can do themselves. 55 episodes

We Are the Children - 36 different cultures are explored by children, who relate everyday experiences and the educational priorities in their countries. 36 episodes

World of Volcanoes - Spectacular footage, combined with analysis by volcanologists, explain the dynamics of volcanoes and methods to live in harmony with these geological giants. 6 episodes

ENTERTAINMENT ZONE SERIES

Wind At My Back - Chronicles the struggles and celebrations of a family, torn apart by economic hard times while trying to survive the Great Depression of the 1930s. Among the top 10 Canadian shows, 1996-1997 season. 26 episodes

The Wayne Manifesto - This book-based adventure/comedy series takes viewers into the world of 12 year-old Wayne Wilson, a boy with limitless imagination and wild fantasies of just how a perfect world for 12-year-olds should work. 26 episodes

PUMPED! - Innovative and inspiring sports magazine series featuring interviews with favorite sports heroes and also profiles of up-and-coming young athletes. 26 episodes

Scratch - Teen magazine show features celebrity profiles, music interviews and addresses important teen issues. 40 episodes

Enid Blyton Adventure Series - Video adaptation of books by Britain's prolific author depicts a blended family that encounters mystery & adventure in Europe. U.S. Premiere. 24 episodes

Famous Five - Original Enid Blyton's series produced exclusively for WAM! features the adventures of four cousins and their dog. 24 episodes

Sky Trackers - Teens at a satellite tracking station in the Australian outback use high-tech computer technology to solve problems and save lives. U.S. Premiere. 26 episodes

Awards won:

1994 Australian Film Institute: Best Children's Drama – 1995 Banff Television Festival: Finalist for Best Children's Series— 1995 Media New Award: Best Children's Series

Bay City - Escapades involve the environment, technology and life in a multi-cultural society. 13 episodes

Press Gang - High school newspaper editors learn problem-solving skills and valuable lessons in civics and ethics as they cover community news. U.S. Premiere. 43 episodes

Awards won:

1990 BAFTA: Best Children's Programme – 1990 Television Movie Awards: Best Children's Drama – 1993 N.Y. International Film & T.V. Festival: Children's Finalist

Kerrisdale - Coping with peer pressure, stress and teachers is explored at the Kerrisdale Junior High School. U.S. Premiere. 21 episodes

Awards won:

1993 & 1994 Top Canadian Children's Program – 1995 Media Agency: Panasonic Award – 1995 Assn. for Media & Technology Education in Canada Excellence Award

Eerie, Indiana - Antics erupt from the "center of weirdness," the only town in America where Elvis gets his mail. 19 episodes

Legend of the Hidden City - Teens on an archeological expedition discover not only buried treasure, but a treasure trove of adventures. U.S. Premiere. 26 episodes

Leonard Bernstein's Young People's Concerts - World's most requested music series returns to TV after 20 years to charm a new generation. 25 episodes

Elly and Jools - A special friendship between a boy and his "ghoul" friend leads to adventure, mystery and outrageous comedy. U.S. Premiere. 12 episodes

Heartbreak High - American youngsters experience this #1-rated European favorite featuring positive outcomes to contemporary situations like sibling rivalry, teacher trouble and parental friction. U.S. Premiere. 91 episodes

Deke Wilson - This mystery-drama focuses on young detective who rights the wrongs that prey on the innocent and the just in the town of Windsor, Ontario. U.S. Premiere. 13 episodes

WAM! VALUE-ADDED EXTRAS

Where other channels run commercials, WAM! runs short subject features that motivate, inspire and provide role models. The only thing WAM! advertises is trustworthy entertainment and education.

WAM!CAM Samples

- **Harlem Boys Choir:** NYC choir takes to the road to share music and learn about life outside the big city.
- **Kids on Film:** Film class makes a movie
- **Bottles to Clothes:** WAM! reporter shows how plastic bottles can be turned into clothes
- **TV Kids:** Real kids talk about real issues
- **Sax Kid:** Saxophone prodigy explains his talent
- **Eating Disorders:** Teen-age girls fight anorexia and bulimia
- **NASA Kid:** Student reaches edges of space in Kuiper Airborne Observatory
- **Pilot Girl:** Youngest female pilot prepares to fly across the oceans
- **Vice President of Fun:** Radio AAHS executive is a kid
- **Karate Girl:** 13-year-old karate champ explains dedication required to be a top athlete
- **Rockies Bat Boy:** Unusual summer job is more than fetching bats
- **Circus Kid:** 13-year-old girls tells what it's like growing up as a juggler in the circus
- **Pearl Harbor:** Historical event recounted by Hawaiian teen
- **Valentina Herrera:** 15-year-old wants to change the world with music

Where In The WAM! World Are They?: The Graham family of Wichita, Kansas are back home after their year-long van trip across America. Twelve year-old Courtney Graham is WAM!'s eye on the family's adventures. Her mom uses a Hi-8 video camera to tape Courtney's reports, which include *Geography Bits*, *Biographical Bits*, *WAM!Words*, and *Historical Bits*.

You Gotta Have Arts: Look for educational segments about kids involved in the arts and educational background segments by kid hosts who introduce *Leonard Bernstein's Young People's Concert Series* every Sunday.

ARTCAMS: Feature artists, painters, pianists, dancers, musicians, and other artistic ways of expression.

City Surfs - Cool things kids can do from coast to coast and in between.

WAM! Corps - Volunteers like Melissa Poe, teen environmentalist.



WAM! GOES TO WASHINGTON, D.C.

It's a fact, kids can't vote. Why should they care about the Presidential election or the government? WAM! visited our nation's capitol to encourage kids to be excited about the government by producing several entertaining yet educational segments:

"Liz Meets the President": Sixteen-year-old WAM! Roving Reporter Liz Poyer finds out from President Clinton what's the best part about being President and what it's like raising a teenager in the White House. She even roams around the White House exploring the different rooms, while explaining them in a "Lizesque" funny way. The President was very thankful when Liz gave him three wonderful WAM! t-shirts. "Maybe I'll wear them jogging," said President Clinton.

"The President and You": WAM! host Liz Poyer offers interesting facts about the job as President and answers some interesting questions like, "How old do you have to be to run for President?" She asks kids on the street in Washington similar questions, and surprisingly, less than half know the correct answers.

"Girls Nation": Every year, two girl representatives from almost every state are chosen to represent their state and travel to our nation's capitol to learn about the government and the election process. WAM! follows Kate Randall, a young politician from Alabama, as she takes us through her experience at Girls Nation in Washington, D.C.

WAM! Words: *"Franking Privilege"* *"Filibuster"* *"Lame Duck"*
Liz Poyer explains the above words in a fun and educational manner.

WAM! runs educational vignettes where other networks run commercials.



WAM! HIGHLIGHTS

- ◆ More education than all other kids' programmers combined
- ◆ Carnegie Hall debut of ongoing YOU GOTTA HAVE ARTS initiative
- ◆ *Where in the WAM! World Are They?* geography features from 12-year-old WAM! reporter Courtney Graham's year-long road trip discovering America
- ◆ WAM! original *Kids' Planet Video* diaries filmed by kids from 35 countries
- ◆ Sundance Film Festival premiere of first WAM!-funded, feature-length teen-produced movie *Common Bonds*
- ◆ U.S. premiere of heartwarming, top-rated Canadian series *Wind At My Back*
- ◆ International gems like the award-winning Australian hit *The Wayne Manifesto*, a comedic match for *Eerie, Indiana* which continues to be a WAM! favorite as well as the # 1-rated kids show in America
- ◆ Kid-driven magazine series *Scratch* addresses contemporary issues
- ◆ Kid-favorite sports heroes like Michael Jordan & Pete Sampras motivate in *PUMPED!*
- ◆ AWARDS: CableACE nomination for *WAM! Goes to Washington*, CTPAA Beacon Award, Women in Communications Clarion Award for Education, ASCAP Award for our presentation of the renowned *Leonard Bernstein's Concerts for Young People with the New York Philharmonic*. Plus recognition from the U.N. for *Kids' Planet Video* reporters as examples of cooperation among kids around the world
- ◆ Launch on Time Warner Cable New York City
- ◆ WAM! Corps of Kid Volunteers